

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2239604
<b>Application Number:</b>	10735477
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2479
<b>Title of Invention:</b>	Methods for visualizing and treating intervertebral discs
<b>First Named Inventor/Applicant Name:</b>	David C. Hovda
<b>Customer Number:</b>	21394
<b>Filer:</b>	Brian Edward Szymczak/Angela Loding
<b>Filer Authorized By:</b>	Brian Edward Szymczak
<b>Attorney Docket Number:</b>	S-16
<b>Receipt Date:</b>	25-SEP-2007
<b>Filing Date:</b>	11-DEC-2003
<b>Time Stamp:</b>	16:52:04
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 910
RAM confirmation Number	1819
Deposit Account	500359
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

### File Listing:

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Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		S_16_resp_to_foa_and_rce.pdf	300385 81bdfc8138fec044d507839c6a0fef0062f78bc5	yes	8
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment After Final		1	1	
	Claims		2	4	
	Applicant Arguments/Remarks Made in an Amendment		5	8	
Warnings:					
Information:					
2	Miscellaneous Incoming Letter	S_16_COMM_Ethicon.pdf	209654 fc5f827da1e20be6b990b9903d82db7608085a40	no	16
Warnings:					
Information:					
3	Foreign Reference	F_39_NL_05_000434.pdf	343616 3741d184dfe02ab36f7a1aed0050be41f9a48c57	no	18
Warnings:					
Information:					
4	Foreign Reference	F_41_WO_05_125287.pdf	435997 5a2d0b8a083aea8d24323c118aa716a00fefb915	no	25
Warnings:					
Information:					
5	NPL Documents	S_NPD_Aesculap_Flexible_endoscope.pdf	204698 2469e7c64279a008d589e423baf1581dt20744e9	no	3
Warnings:					
Information:					
6	NPL Documents	A_45_Investigation_on_the_I nteraction_Plasma_Bone_Ti ssue.pdf	69515 26e375a402f3954a08a9889odcca8d14ba96e16b	no	2
Warnings:					
Information:					
7	NPL Documents	A_46_Plasma_needle_for_in _vivo_medical_treatment.pdf	493974 b40d59489158d8ad736c4adf5244eecd ead4dccc4	no	12
Warnings:					

Information:					
8	NPL Documents	A_47_Develop_of_a_smart_position_sensor.pdf	301296	no	8
			ec40a374947e9168338d915ec9956e780c99c5ab		
Warnings:					
Information:					
9	NPL Documents	A_48_Develop_of_a_Gas_Plasma_Catheter.pdf	174778	no	4
			f95cca5fe7d817cb4a8a18a2246440ee66e396c7		
Warnings:					
Information:					
10	NPL Documents	A_49_Deactivation_of_Escherichia_coli.pdf	240056	no	6
			b321404341617172fc1b55ae7b5bf63d05353774		
Warnings:					
Information:					
11	NPL Documents	A_50_Electrical_and_optical_characterization.pdf	453610	no	14
			3156fc13dddd87a27a08081136f02ee389bb9fc3		
Warnings:					
Information:					
12	NPL Documents	A_51_Gas_plasma_effects_on_living_cells.pdf	237432	no	9
			cc8c49ac69f086d7d3d4ed75e5ce8c379214dd4d		
Warnings:					
Information:					
13	NPL Documents	A_52_Where_plasma_meets_plasma.pdf	306547	no	23
			f1b32036c2c1ef147ed8058309a01322e29b1f64		
Warnings:					
Information:					
14	NPL Documents	A_53_Plasma_physicists_create_a_surgical_plasma_needle.pdf	43287	no	2
			20e9cd0a48389181ecd5fd0c52c3b7a7b27e9541		
Warnings:					
Information:					
15	NPL Documents	A_54_Plasma_physicists_move_into_medicine.pdf	46237	no	1
			ef896bdb1ba6e112551cf89d8f95a9dd70232546		
Warnings:					
Information:					
16	NPL Documents	A_55_Superficial_treatment_of_mammalian_cells.pdf	208872	no	6
			760f01971b1ee8798c4d1081752f276ab554515b		
Warnings:					

Information:					
17	NPL Documents	A_56_Plasma_Treated_Tissue_Engineered_Skin.pdf	49033 bf49bda12e6a854569150c4d4520870ee6093252	no	1
Warnings:					
Information:					
18	NPL Documents	A_57_Plasma_interactions_with_living_cells.pdf	40305 b90296edcd345dd42bada729fa3a3942323ed797	no	1
Warnings:					
Information:					
19		S_16_IDS.pdf	169575 8e10d61704b5a3ad063acd6e8f9d51425aee01bb	yes	5
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Information Disclosure Statement Letter		1	2	
	Information Disclosure Statement (IDS) Filed		3	5	
Warnings:					
Information:					
20	NPL Documents	A_58_Biomedical_applications_of_plasmas.pdf	637503 dcc95840637e3a8da0047eea7b958965d88a5880	no	41
Warnings:					
Information:					
21	NPL Documents	A_59_Effects_of_UV_Irradiation.pdf	358884 5c73b9dcf924ea517d19aa0e1b81de328eaff954	no	7
Warnings:					
Information:					
22	NPL Documents	A_60_Plasma_Treatment_of_Dental_Cavities.pdf	191105 2a6520cfbf802105afeb49eaab82598741b12ea0	no	4
Warnings:					
Information:					
23	NPL Documents	A_61_Plasma_Treatment_of_Mammalia.pdf	243657 22240f0eacd417a2059e3f08cf7e0c86a161ac85	no	5
Warnings:					
Information:					

24	NPL Documents	A_62_Killing_of_S_Mutans.pdf	394895	no	8
			ce0faa3ce6a292c70039e8a465fa25f1a55f04b1		
Warnings:					
Information:					
25	NPL Documents	A_63_Plasma_needle_Treatment_of_Substrates.pdf	299925	no	6
			a00fdd9b97bc6339900acca6d8ed67cd575705d5		
Warnings:					
Information:					
26	NPL Documents	A_64_Reattachment_and_Apoptosis.pdf	292088	no	6
			8a8509e8bc1b7a56fbc0de85695a3899347df933		
Warnings:					
Information:					
27	NPL Documents	A_65_UV_Excimer_Lamp_Irradiation.pdf	324825	no	6
			cb5763f2bcca280f0dc85e972e8ca02cac7179f52		
Warnings:					
Information:					
28	Request for Continued Examination (RCE)	S_16_RCE_fillable.pdf	738433	no	3
			29d6060143091e4036ee16015351694c484ae8e0		
Warnings:					
Information:					
29	Fee Worksheet (PTO-06)	fee-info.pdf	8319	no	2
			844169b6941d6dc9169144408abe2ea1f5dea018		
Warnings:					
Information:					
Total Files Size (in bytes):			7818501		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.